Industrial Relations

147483



Insp. Date 2/15/74 By Travelers Owner and/or User White Chemical Coopeny Inspector V. Klasch Div of Chemical Systems Recovery 150 Locust Stroot The Certificate of Operation for the boiler indicated above will expire on above date. The boiler has been inspected and approved for renewal of the Certificate. 44035 OR YOUR RECORDS Return one copy of this application together with the L fee of \$6.00 and the certificate will be mailed to you.

RETAIN THIS COPY FOR

State of Ohio DEPARTMENT OF INDUSTRIAL RELATIONS Division of Mechanical Inspection and Licensing 2323 West Fifth Avenue Columbus, Ohio 43204

The Certificate of Operation for your boiler has expired. To receive a new Certificate, please send the \$6.00 fee and attach your check to the invoice enclosed. Keep the other for your record.

We quote, in part, from Section 4104.20 of the Revised Code of Ohio:

Section 4104.20

'No owner or operator of any boiler shall operate the same in violation of Section 4104.11 to 4104.16 inclusive of the Revised Code . . . or without having the boiler inspected and a Certificate of Operation issued therefore as provided in such sections . . . '

Section 4104.99 (A)

"Whoever violates Section 4104.20 of the Revised Code shall be fined not less than twenty nor more than five hundred dollars."

Operation of a boiler after the expiration date of the Certificate of Operation is a violation of Section 4104.20 of the Revised Code of Ohio.

It is our duty to strictly enforce the boiler inspection laws.

Your prompt response in paying the Certificate fee will prevent further. action. PLEASE REMIT WITHIN TEN (10) DAYS.

Good Shaw Simes

DEPARTMENT OF INDUSTRIAL RELATIONS

WILLIAM O. WALKER
Director
HELEN W. EVANS
Assistant Director

STATE OF OHIO

JAMES A. RHODES, Governor

DIVISION OF WOMAN AND MINORS AND MINIMUM WAGE RALPH S. FORSTER Chief

JEANNE I. FUNKHOUSER
Assistant Chief

FEMALE LABOR LAWS

HOURS

Eight (8) hours a day but not to exceed nine (9) hours a day in cases not otherwise covered in this Act

Forty-eight (48) hours a week Six (6) days in any calendar week

MANUFACTURING ESTABLISHMENTS

Forty-eight (48) hours a week, not more than nine (9) hours a day and not more than six (6) days a calendar week.

RESTAURANT OR HOTEL ESTABLISHMENTS

Not to exceed nine (9) hours in any one day, and within twelve (12) consecutive hours.

OFFICES

Females over eighteen (18) years of age working in offices may be employed ten hours on any one day of the calendar week, provided, that such ten hours shall fall within twelve (12) consecutive hours.

FINANCIAL INSTITUTIONS

Forty-eight (48) hours a week, not more than nine (9) hours a day and not more than six (6) days a calendar week.

Females over eighteen (18) years of age may be employed ten (10) hours in any one day of the calendar week.

During periods of time that an extraordinary condition exists, caused by the preparation of reports to any state department or to the federal government. or any division, bureau or commission thereof as provided by law, the limitation on the number of hours worked in any one day shall not apply to those engaged in making out such reports.

MORE THAN ONE PLACE OF EMPLOYMENT

Aggregate number of hours not to exceed: Eight (8) hours a day

Forty-eight (48) hours a week
DEFINITION

"Day" includes a calendar day, midnight to midnight, and at least ten (10) hours must elapse between the end of one (1) day's work and the beginning of the next day's work. "Calendar Week" is week as printed on calen-

"Calendar Week" is week as printed on calendar—Sunday through Saturday.

MERCANTILE ESTABLISHMENTS
Females over eighteen (18) years of age may be

employed:
Ten (10) hours on any one day of calendar week,

within twe we (12) consecutive hours.

Ten (10) hours on day preceding each legal

holiday as follows: New Year's Day, Memorial Day, Fourth of July,

Thanksgiving Day and Christmas.

And not to exceed eight (8) hours on any other day. Forty-eight (48) hours in a calendar week.

In any one week first six (6) months of the year and in any two (2) weeks last six (6) months of the year, females may work ten (10) hours in one day, fifty (50) hours in the week selected.

EQUAL PAY LAW

No employer of ten or more employees shall discriminate between sexes in any way in the payment of wages, salaries, or other compensation in any occupation where males and females regularly perform identical work.

IT IS A MISDEMEANOR TO REMOVE OR DESTROY THIS POSTER

LAUNDRY AND DRY CLEANING ESTABLISHMENTS

Not in excess of eight (8) hours per day except Nine (9) hours per day any two (2) days of the calendar week providing the regular work week is not in excess of forty-eight (48) hours (6 days a calendar week) except that a total of fifty (50) hours may be worked in the week immediately preceding or during the week in which is included one (1) of the following: New Year's Day, Good Friday, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas.

PROHIBITED OCCUPATIONS

Crossing watchman; Section hand; Express driver; Metal moulder; Bell hop; Taxi driver, except between hours of 6:00 A.M. and 9:00 P.M.; Gas or electric meter readers.

As worker in: Blast furnaces; Smelters; Mines or quarries, except in the office thereof; in shoe shining parlors; As pin setters in bowling alleys; Poolrooms; Barrooms and saloons or public drinking places which cater to male customers exclusively.

In delivery service on motor propelled vehicles of over one ton capacity; In operating freight or baggage elevators, if such elevators and the doors thereof are not automatically or semiautomatically controlled; In baggage of freight handling; Trucking and handling by means of hand trucks, heavy materials of any kind.

EXEMPTED OCCUPATIONS

Agricultural field operations; Carrier subject to Part One of the Interstate Commerce Act during periods of emergency caused by fire, flood, epidemic-other public disaster.

Communications company during periods of emergency caused by fire, flood, epidemic, other public disaster or an automobile club during periods of emergency caused by storms, floods, or other weather conditions.

Communications company, females over twentyone (21) years in villages under 5000 population.

Domestic service in private homes;

Executive, professional, supervisory, or administrative positions with duties requiring the exercise of discretion (minimum \$45.00 per week) over twenty-one (21) years of age.

Females over twenty-one in canneries or other establishments preparing perishable products during harvest season.

Females over twenty-one (21) employed by public transportation company to operate street cars, trackless trolleys, or motor coaches shall be permitted to work and operate such vehicles for the same hours and periods as are permitted by law for male workers engaged in the same kind of employment but not in excess of forty-eight (48) hours in any one week.

Mercantile establishments, females over twentyone (21) years in villages under 5000 population.

Professional employes in hospitals such as: Graduate and student Dietitions, Nurses, Technicians, Anesthetists and Interns.

Professional fields--medicine, pharmacy, law, teaching, social work, registered nursing as defined in Section 4723.06 of the Ohio Revised Code.

Public utility company during periods of emergency caused by fire, flood, epedemic--other public disaster.

PROHIBITED WEIGHT LIFTING

Employment requiring frequent or repeated lifting of weights over 25 pounds.

EMPLOYMENT THAT COMPELS FEMALES TO STAND

No female under twenty-one (21) years of age shall be engaged in employment that compels her to remain standing constantly while on duty.

TOILET FACILITIES

Suitable and separate toilet and dressing room facilities shall be provided for the exclusive use of females.

SEATS

A suitable seat shall be provided for the use of each female who shall be permitted to use such seat when she is not necessarily engaged in the active duties for which she is employed and when the use thereof will not actually and necessarily interfere with the proper discharge of her duties.

RECORDS

A time book or other written records stating name, address and occupation of each female employed, the number of hours worked by her on each day, the beginning and ending of such work and meal periods, and amount of wages paid, shall be kept by every employer. Any employer who knowingly makes any false statement on such time book or records is deemed to have violated this section.

MEAL PERIOD -- LUNCH ROOM

After not more than five (5) hours of continuous labor--not less than one-half (½) hour if a suitable lunchroom is provided separate and apart from the workroom. One (1) hour if employees must leave the premises.

SPLIT SHIFTS

Total number of work hours in a day must fall within ten (10) consecutive hours.

EXCEPTIONS

Communications company within thirteen (13) consecutive hours.

Hospitals (non-profit operating) within twelve (12) consecutive hours.

Financial institutions within twelve (12) consecutive hours, when a ten (10) hour work day is permitted.

SCHEDULE

A schedule of hours stating starting and stopping time and meal periods shall be conspicuously posted. (A change in schedule necessitates notification to the Chief of Division of Factory and Building Inspection on forms furnished by said Division)

If more than one schedule of hours is in operation the schedule shall also contain the names of female employees working on different shifts and shall clearly indicate the hours required of each female or group of females.

THIS POSTER CONTAINS ABSTRACT OF CHAPTER 4107 OF THE OHIO REVISED CODE

PENALTIES

Whoever violates Section 4107.40, 4107.41, 4107.42, or 4107.43 of the Ohio Revised Code, shall be fined not less than twenty-five (25) nor more than two hundred (200) dollars. Whoever violates Section 4107.46, 4107.48, 4107.49, or 4107.52 of the Ohio Revised Code, shall be fined not less than twenty-five (25) nor more than two hundred (200) dollars or imprisoned not more than sixty (60) days, or both.

(Sec. 4107.99 Ohio Revised Code)

Revised May 1970

ADDRESS INQUIRIES OR COMPLAINTS TO: RALPH S. FORSTER, CHIEF DIVISION OF WOMEN AND MINORS — DEPARTMENT OF INDUSTRIAL RELATIONS 220 PARSONS AVENUE, ROOM 301 — COLUMBUS, OHIO 43215

Phone (614) 469-4340

THIS NOTICE MUST BE POSTED AND BE KEPT IN A CONSPICUOUS PLACE WHERE MINORS ARE EMPLOYED

DEPARTMENT OF INDUSTRIAL RELATIONS

WILLIAM O. WALKER Director

> HELEN W. EVANS Assistant Director

STATE OF OHIO

DIVISION OF WOMEN AND MINORS AND MINIMUM WAGE

RALPH S. FORSTER Chief

JEANNE I. FUNKHOUSER
Assistant Chief



JAMES A. RHODES, Governor

HOURS OF EMPLOYMENT

School and Work Combined:

Minors under 16 - school and work combined cannot exceed 9 hours. Minors under 14 - shall not be employed more than 4 hours in any

Minors Under 18 Are Not Permitted to Work:

More than 8 hours a day; more than 48 hours in a calendar week; More than 6 days in a calendar week.

Exception: In mercantile establishments minors 16 to 18 may work 10 hours on any one day of the week, and are permitted to work 10 hours on the days preceding: New Year's Day, Memorial Day, Fourth of July, Thanksgiving Day and

Christmas Day. Working Hours for Female Minors:

Girls 16 and 17: Not before 7:00 A.M. and not after 9:30 P.M. Exception: If school is not in session the next day they may work until 10:00 P.M.

Girls 14 and 15: Not before 7:00 A.M. and not after 6:00 P.M. Working Hours for Male Minors:

Boys 16 and 17: Not before 6:00 A.M. and not after 10:00 P.M. Exception: If school is not in session the next day they may work

until 11:00 P.M. Boys 14 and 15: Not before 7:00 A.M. or after 6:00 P.M.

Exception: If school is not in session the next day they may work until 10:00 P.M. if approved by local Superintendent of Schools.

Exemption Canneries:

No restriction as to hours of persons 16 or over engaged in canning or preserving farmers' perishable products during growers' harvest

Time Records for Minors Under 18:

Employers must keep daily time records showing the actual starting and stopping time of each work period and lunch. These records must be kept for 2 years.

Exemption for H.S. Graduates:

Any minor who has graduated from an accredited high school, or an Ohio Youth Commission special or vocational program, is exempt from the hours laws for minors and the prohibited occupation laws for minors.

Meal Periods:

At least 30 consecutive minutes for lunch within 5 hours of starting time.

Exception: Female Minors must be given one hour for lunch if a suitable lunchroom is not provided.

Presence of Child in an Establishment:

The presence of any child in an establishment during working hours shall be prima facie evidence of employment therein.

AGE AND SCHOOLING CERTIFICATES

Every minor 14 to 18 years must be a holder of an Age and Schooling Certificate. This must be on file in establishment where minor is employed. Over-age Certificates may be issued to a minor over 18 years by the Superintendent of Schools. This serves as proof of age.

MISCELLANEOUS

Wage Agreement:

Employer of any minor under 21 years of age must give to minor, a written agreement as to wages or compensation he or she is to

Withholding Wages Due a Minor:

State Apprenticeship Council):

No employer may withhold wages or a part thereof because of presumed negligence, failure to comply with rules, breakage of machines or alleged incompetence to produce or perform labor according to any standard of merit.

No female under 21 shall be engaged in employment that compels her to stand constantly.

No female under 21 shall be employed in the personal delivery of messages.

***************************** PROHIBITED OCCUPATIONS ******************

Minors under 16 years are Not Permitted to be Employed:

In or about processes in which dangerous or poisonous acids are used; In the manufacture, preparation or packing of paints, dangerous or poisonous gases; In the manufacture or use of compositions of lye; In soldering, scaffolding or heavy work in the building trades; In any tunnel or excavation; Operating any motor vehicle; In assorting, manufacturing, or packing tobacco; In occupations causing dust in injurious quantities; In pool or billard rooms; In places of amusement; In or about a race track or stables thereof.

Machinery: Minors under 16 years are Not Permitted to be Employed: Adjusting, sewing or lacing machine belts in factories; Oiling, wiping, or cleaning machinery, or assisting therein; Operating or assisting in operating any of the following machines: Circular or band saws, Wood shapers or jointers, Planers, Sandpaper, woodpolishing, woodfurning or boring machinery; Wool, cotton or hair picking machines; Carding, paperlace or leather burnishing machines; Power operated job or cylinder printing presses; Boring or drill presses; Sheet metal, tinware, paper or leather stamping machines; Metal or paper cutting machines; Corner staying machines in paper box factories; Corrugating rolls; Steam Boilers; Wire or iron straightening or drawing machinery; Washing, grinding or mixing machinery; Calendar rolls in paper and rubber manufacturing;

Burring machinery. Minors Under 18 years are Not Permitted to be Employed:

In or about blast furnaces, docks, or wharves; Outside erection or repair of electric wires; Oiling or cleaning machinery in motion; Switch or gate tending, track repairing, brakeman, fireman, engineer, motorman, conductor or telgraph operator on railroads; Pilot, fireman, engineer on boats or vessels; Establishments where dangerous explosives, phosphorous or matches are manufactured; Distillery or brewery where alcoholic liquors are manufactured, packed, wrapped or bottled; Power-driven guillotine paper cutting machines;

Operation or cleaning of any power-driven dough mixers or dough brakes, bread dividing, rounding or moulding machines, dough sheeter, bread slicing and wrapping machine, cake cutting band saw, or in setting up or adjusting a cookie or cracker machine; In or about any mine, quarry or coal breaker; Operation of steam boilers over 15 pounds pressure; Occupations involved in exposure to radioactive substances, toxic or noxious dust, gases, vapors, or fumes in injurious quanities; Manufacture of poisonous dyes or chemicals, or lead and its compounds; In logging or sawmill operations; Girls only in house to house selling except for local educational, fraternal, religious, charitable or patriotic organizations, or newspapers.

The following occupations are prohibited for minors under 18 unless such occupations are incidental to a bona fide program of vocational co-operative training:

Operation of emery wheels or any abrasive, polishing or buffing wheels where articles of baser metals or iridium are manufactured; Operation of power-driven woodworking machines or of power-driven machines used for rolling, pressing, milling, punching, bending, hammering or shearing metal. (power-driven woodworking and metal machines may also be under an apprenticeship program if approved by the Ohio

Operation or cleaning of power-driven meat grinders, saws, slicers, carvers or circular, rotary, or disc cutting machines;

The following occupations are prohibited for minors under 18 unless such occupations are incidental to a vocational co-operative program or a special education training program:

Running or management of elevators, lifts or hoisting machine if over one ton capacity;

Establishments where intoxicating liquors are sold; Operation of washing machines, extractors, and flat work ironers or mangles in laundries; Motor vehicles or helper thereon, except farm tractors;

THIS POSTER CONTAINS AN ABSTRACT OF CHAPTER 4109 OF THE OHIO REVISED CODE AS OF DECEMBER 12, 1967

4109.31 PROHIBITION

No person, firm, or corporation, or agent or manager of any firm or corporation, whether for himself or for such firm or corporation, or by himself, or through an agent, servant, or foreman, shall employ and no person having under his control as parent, guardian, custodian, or otherwise any minor shall permit or suffer a minor or female under twenty-one to be employed or to work in violation of any law relating to the employment of such minors or females under twenty-one for which a penalty is not other-

Whoever violates sections of 4109 of the Ohio Revised Code shall be fined up to two hundred dollars and/or jail sentence up to six months for the first offense and depending on the section violated. For details see Section 4109.99 of the Ohio Revised Code.

ADDRESS INQUIRIES OR COMPLAINTS TO: DIVISION OF WOMEN AND MINORS 220 PARSONS AVENUE, ROOM 301 - COLUMBUS, OHIO 43215

Revised March 1970

STATE OF OHIO FREE LISTING

DIRECTORY OF OHIO MANUFACTURERS **BOX 1001**

James A. Rhodes, Governor

COLUMBUS, OHIO 43216 **FORM** PHONE (614) 469-2631 **MAILING ADDRESS** 1161673-47-2818 1967 DATA Obites Chemical Co **RETURN** on or before JANUARY 31, 1968 Keep this copy for your file THE FILING OF THIS REPORT IS REQUIRED, BY RESOLUTION OF THE INDUSTRIAL COMMISSION OF THE STATE OF OHIO. CHANGE IF INCORRECT, PLEASE TYPE OR PRINT AND ADD ZIP CODE 1 LOCATION ADDRESS (CHANGE IF INCORRECT) IF YOU OPERATED MORE THAN ONE MANUFACTURING ESTABLISHMENT IN OHIO, MAKE A SEPARATE REPORT FOR EACH ESTABLISHMENT, INDICATE NUMBER OF ADDITIONAL FORMS NEEDED. STREET ADDRESS ZIP CODE COUNTY ② IF YOU DID NOT OPERATE IN 3 MAJOR ACTIVITY AT 4 INTERNATIONAL TRADE 3 RESEARCH & DEVELOPMENT THIS LOCATION: QHIQ IN 1967, PLEASE CHECK: ARE YOU DIRECTLY INVOLVED? YES X NO OPERATE LABORATORY? XYES OUT OF BUSINESS MANUFACTURING IMPORT ONLY DO PRIVATE ONLY TEMPORARY SHUTDOWN WHOLESALE EXPORT ONLY DO PRIVATE AND CONTRACT NON-MANUFACTURING IMPORT & EXPORT OTHER (PLEASE EXPLAIN) SALES AGENCY OTHER (PLEASE EXPLAIN) INTERESTED IN ENGAGING IN INTERNATIONAL TRADE 6 NUMBER OF EMPLOYEES (SELECT A WEEK IN WHICH EMPLOYMENT (7) PARENT FIRM NAME AND ADDRESS (IF APPLICABLE) WAS AVERAGE: A PERIOD WITHOUT STRIKES, MATERIAL OR SERVICE SHORTAGES, INCLUDE OFFICERS, MANAGERS, FOREMEN, AND CLERICAL WORKERS AS WELL AS PRODUCTION AND MAINTENANCE WORKERS.) (8) SUBSIDIARY OR RELATED OHIO MANUFACTURERS MALE 14 FEMALE 2 (TO BE COMPLETED ONLY IF YOU ARE A PARENT FIRM. PLEASE GIVE NAMES AND ADDRESSES. IF MORE SPACE IS NEEDED, USE BACK OF PAGE,) MANUFACTURING PROCESSES, OR PRODUCTS MANUFACTURED AT THIS LOCATION LIST MAJOR PRODUCTS MANUFACTURED AT THIS LOCATION IN ORDER OF IMPORTANCE TO YOUR COMPANY, DESCRIBE YOUR PROCESSES OR GOOD! PRODUCED IN YOUR OWN WORDS, MAKING THE DISTINCTIONS REQUESTED ON THE LIST OF SPECIAL CHARACTERISTICS PROVIDED ON THE ENCLOSE SHEET. THIS LIST IS NOT COMPLETE BUT REPRESENTS THE KIND OF INFORMATION WHICH SHOULD BE REPORTED. LTSTING IN THE

AMONG THE ADVANTAGES OF BEING LISTED ARE:

DIRECTORY OF OHIO MANUFACTURERS

CONTRACTS.

(9)

FORM 1124 REV.

- FIRM NAME DIVISION THE DIRECTORY IS PURCHASED BY INDIVIDUALS AND ORGANIZATIONS IN EVERY STATE AND MANY FOREIGN COUNTRIES, THERE-
- BY GIVING YOUR PRODUCTS A WORLD-WIDE MARKET. BY SUPPLYING DATA REQUESTED IN THIS QUESTIONNAIRE, POTENTIAL BUYERS WILL BE SHOWN A MORE COMPLETE PICTURE OF
- YOUR FIRM'S CAPABILITIES. THE DIRECTORY IS A READY REFERENCE FOR FEDERAL PROCUREMENT AGENCIES IN ADVERTISING FOR BIDS ON GOVERNMENT

THE INDUSTRIAL COMMISSION OF OHIO COLUMBUS. OHIO 43215

M. HOLLAND KRISE, CHAIRMAN ROBERT C. WINZELER, MEMBER JOHN P. SHEEHAN. MEMBER

M. HOLLAND KRISE CHAIRMAN

December, 1967

To All Ohio Manufacturers:

The enclosed questionnaire for the <u>Directory of Ohio</u>
<u>Manufacturers</u> is sent in compliance with a resolution of the
<u>Industrial Commission of Ohio</u>, dated November 1, 1966.

This resolution requires all manufacturing establishments in Ohio to complete and return this questionnaire on or before January 31, 1968. DO NOT include this questionnaire with your payroll report and premium payment.

In order that we may properly classify your products and processes, a Manufacturing Industry Guide has been enclosed to show you the type descriptions we need. An inadequate description is the most frequent cause of error in the Classification of products and processes.

Your questions or suggestions may be directed to the Directory Chief, DIRECTORY OF OHIO MANUFACTURERS, BOX 1001, COLUMBUS, OHIO, 43216.

Sincerely yours,

M. HOLLAND KRISE

Chairman

MANUFACTURING INDUSTRY GUIDE

(To be used to complete Section 9 - Manufacturing Processes, or Products Manufactured at This Location.)

To insure proper classification, describe your products or activities as fully as possible in Section 9. For example, describe items as: upholstered household furniture, instead of "furniture"; insulated cable, instead of "cable"; cotton fabric, instead of "fabric"; men's and boys' knit underwear, instead of "underwear"; electric power transformers, instead of "transformers"; stamping automobile fenders and tops, instead of "stampings," etc.

APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS

Specify product and type of material used (cotton, wool, silk, fur, leather, etc.); whether product is primarily for men, women, children, or infants; whether product is for household, dress, work, or sportswear.

Embroidery manufacturers-Specify whether by Schiffli ma-

chine process.

Housefurnishings-Specify curtains, draperies, bedspreads, slipcovers, towels, mops, etc., and indicate whether material used was produced in same establishment. Tufted textile firms-Specify whether principal material used was produced by your establishment.

CHEMICAL AND ALLIED PRODUCTS

Coal tar crudes-Specify whether made from coal tar distillation, derived from chemical recovery coke ovens, or made

in petroleum refineries.

Drugs—Distinguish between pharmaceutical preparations, biological products, and medicinal chemicals.

Elastomers—Specify vulcanizable (synthetic rubber) or non-vulcanizable.

For butadiene copolymers, specify whether more than 50% butadiene.

Fertilizers—Specify whether superphosphate is purchased or made in same establishment.

Fibers, synthetic-Specify cellulosic or acrylic, nylon, polyvinyl ester, protein, saran, etc.

Industrial chemicals—Specify product and whether organic

or inorganic.

Industrial gases—Specify kind and whether made in chemical plant, petroleum refinery, or natural gas plant. Specify acetylene, carbon dioxide, neon, oxygen, fluorine, ammonia, sulfur dioxide, chlorine, etc. Specify whether you are a distributor of industrial gases or whether you are engaged in shipping liquid oxygen.

Pesticides and insecticides—Specify agricultural or house-

hold use.

Pigments—Specify product and whether organic or inorganic; for black pigments specify carbon black or animal black.

Plastics-Distinguish between plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids and finished plastics products. Indicate fabricated plastics products, film and sheets made from purchased resin or plastics materials.

Soaps and detergents, cleaning and toilet preparations— Specify product and use (individual, household and industrial,

ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

Electrical equipment and appliances—Specify product and use (household, commercial, internal combustion engines, aircraft, general industrial, etc.). For electrical insulation materials, specify whether made from resin, porcelain, glass, or other materials.

Communication equipment—Specify whether wire or wireless

(radio).

Electron tubes-Specify transmitting or receiving and whether for radio, television, industrial, or special purposes; for cathode ray tubes specify TV receiving type or other.

Capacitors (fixed and variable), condensers and rectifiers—
Specify whether for industrial application or for electronic end

products.

Resistors, rheostats, inductors and transformers—Specify whether for electronic end products or for telephone and telegraph apparatus. For transformers, specify electric power, electronic, or resistor welding.

FOOD AND KINDRED PRODUCTS

Bakery products-Specify whether baked products primarily for delivery to homes or to nonbaking retail stores, or for direct sale on the premises.

Canning and preserving (fruits, vegetables, seafoods)-Specify process, such as canned, preserved, pickled, frozen, dried or cured, etc.

Dairy products—Specify whether processing, distributing, or both; also specify type of product such as: fluid milk, creamery butter, processed or ladle butter, condensed milk, dried or powdered milk, etc.

Fats and oils—Distinguish between crude animal and vegetable fats and oils. For vegetable oil mills, specify whether

made into edible cooking oils or for medicinal purposes.

Grain mill products—Specify whether flour is milled or blended from purchased flour. Also, whether ground grain is for human consumption or animal feed.

Meat products—Specify whether slaughtering or purchasing carcasses for further processing.

Sugar-Specify whether made from cane, beets, sirup, or raw sugar.

FURNITURE AND FIXTURES

Furniture-Specify type of material used (wood, metal, reed, rattan, fiber, etc.); purpose (household, office, public building, hospital, beauty shop, barber shop, restaurant, etc.); whether upholstered or plain; indicate if work is on job or custom order basis, or for stock.

Fixtures—For cabinets, showcases, and display cases specify whether refrigerated or nonrefrigerated.

LEATHER AND LEATHER PRODUCTS

Footwear-Specify house slippers or footwear other than house slippers; also, if made of canvas, whether rubber-soled. Gloves and mittens—Specify whether made entirely of leather or of leather and fabric combined.

LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)

Boxes and containers-Specify type of material used (all wood, rattan, willowware, etc.) and purpose (cigars, shipping, fruits and vegetables, etc.). Specify whether nailed or wirebound

Millwork—Specify whether primarily producing millwork or standard workings or patterns of lumber.

Sawmills and planing mills—Specify whether sawing rough lumber and timber from logs and bolts or producing hardwood dimension or hardwood flooring.

MACHINERY (EXCEPT ELECTRICAL)

Specify type of motive power for which product is designed (engines, turbines); primary use for machinery (household, agricultural, construction, mining, oilfield, metalworking, woodworking, textile, food-products, printing-trades, glassmaking, paper-industries, etc.). Specify if you operate a strictly miscellaneous jobbing or repair machine shop

Bearings-Indicate whether ball and roller, motor vehicle, or

other (specify).

Machine tools-Specify metal cutting or metal forming; for

Materials betting equipment cutting of metal forming; for power driven machine tools, specify whether portable.

Materials handling equipment—Specify conveyors and conveying equipment (belt, bucket type, chain, roller, pneumatic tube, etc.), hoists, industrial cranes, monorail systems, industrial lift trucks, and industrial trucks and tractors. Specify use of equipment (mining or industrial) and where installed.

Service industry machines (cooking equipment, laundry equipment, vacuum cleaners, etc.)—Specify household, commercial, or industrial.

METAL PRODUCTS (FABRICATED)

Specify particular type of material used (sheet metal, plate, enameled-iron, vitreous-enameled, etc.); whether product is designed for domestic use, industrial, etc.; principal process used (stamping, enameling, galvanizing, etc.); indicate if work done on job or order basis or for stock.

Springs—Specify kind and shape (coiled wire, flat, hot wound, precision, coiled flat, helical, etc.).

Tools—Specify whether handtools or power equipment; portable or stationary, woodworking or metalworking.

ORDNANCE AND ACCESSORIES

Guns, rifles, ammunition, ammunition cases—Specify whether

for bore over 30 mm. or under 30 mm.

Guided missiles—Specify whether complete missiles or components (airframe, instrument, propellant, nose cone, etc.).

PAPER AND ALLIED PRODUCTS

Bags (paper, cellophane, etc.)—Specify whether plain or

printed.

Boxes, sanitary food containers, cans, tubes, drums, etc.— Specify type of material used (paper, fiber, etc.). Specify

whether boxes are set-up or folding.

Paper and paperboard—Specify whether building paper and building board, or paper and paperboard other than building; also, whether plain, waxed, gummed, waterproof or laminated.

PETROLEUM REFINING

Specify products made (gasoline, benzene, benzol, lubricating greases and oils, naphtha, paving and roofing materials, solvents, etc.). Specify whether produced in petroleum refineries, from coal tar distillation, from purchased materials, etc.

PRIMARY METAL INDUSTRIES

Specify operation of blast furnaces, steel works and rolling mills, foundries, smelters or refineries (nonferrous). Specify principal process (electrometallurgical, electrolytic, forging, welding, cold-rolling, etc.), and whether product is obtained from basic ore, brine, scrap and dross, alumina, etc. Indicate which is principal material if more than one is used.

Foundries—Specify gray iron, malleable iron, or steel. If engaged in additional fabricating operations (machining, assembling, etc.) at same establishment specify products manufactured.

Wire drawing—Specify kind of wire produced (steel, copper, aluminum, etc.) and indicate whether wire is drawn from hotrolled or wire bars, wire rods, or wire produced by same establishment. If wire is insulated, armored or coated (welding wire), so specify.

PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

Specify each type of operation or process separately, such as commercial printing by lithographic process, commercial printing except lithographic, printing and publishing combined, publishing only, printing and binding (books), bookbinding only, typesetting, engraving and plate printing, photoengrav-

PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRU-MENTS; PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES AND CLOCKS

Specify kind of mechanical measuring or controlling instruments; optical instruments and lenses; surgical and medical instruments; laboratory, scientific, and engineering instruments; surgical and orthopedic appliances and supplies; dental equipment and supplies; ophthalmic goods; photographic equipment and supplies; watches, clocks, and parts (except watchcases); and watchcases.

RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

Specify tires and tubes; rubber footwear (complete); shoemaking and repairing materials (rubber, composition, and fiber heels, soles, soling strips, etc.); reclaimed rubber; industrial and mechanical rubber goods; rubberized fabrics and vulcanized rubber clothing; rubber specialties and sundries; fabricated finished plastics products, and molding plastics for the

STONE, CLAY, AND GLASS PRODUCTS

Concrete products-Specify whether brick, block, pipe, tanks,

ready mixed, etc.

Glass products—Specify products (flat glass, containers, pressed and blown glass and glassware, optical glass, etc.).

Refractories—Specify whether clay or nonclay.

TEXTILE MILL PRODUCTS

Specify product and type of material (cotton, wool, rayon, silk, nylon, other synthetic fibers); for fabrics made from more than one type of fiber indicate major fiber; also, process used (weaving, knitting, dyeing and finishing, coating, waterproofing, or otherwise treating). Specify whether finishing is done on own products, purchased products, or on a commission basis.

Carpets—Specify woven or tufted.

Hosiery—Specify whether for women, men, or children;

whether full or knee length, or shorter.

Housejurnishings—Specify products, type of material, and whether material was knit or woven in same establishment.

Tufted textile mills—Specify whether principal material used was produced by your establishment.

Knit underwear and outerwear—Specify whether made from yarn or knit fabric produced in same establishment or from

purchased knit fabric.

Woven fabric mills—Specify broad woven (over 12 inches wide) and narrow woven (12 inches and under).

TOBACCO MANUFACTURES

Specify whether primarily manufacturing cigarettes, cigars, or chewing and smoking tobacco, or stemming and redrying leaf tobacco.

TRANSPORTATION EQUIPMENT

Aircraft—State specific nature of products, such as: complete aircraft, airframe assemblies, engines and parts, propellers, etc.

Motor-vehicle bodies—Specify whether for passenger cars or

for trucks, buses, etc.

Motor-vehicle parts—Specify stampings (tops, fenders, body parts, hub caps, etc.), engines and engine parts, clutches, springs, brakes and brake parts, hardware, head lamps, spark

plugs, generators, distributors, batteries, etc.
Shipyards and boat building and repair docks—Indicate

whether ship or boat.

Trailers—Specify whether for passenger cars, trucks, tractortype bus, or for farm use (tractor or horse drawn).

UNCLASSIFIED IN THE ABOVE INDUSTRY GROUPS

Advertising displays and signs—Specify whether electrical, mechanical, embossed, stamped, cut out, lithographed, printed, engraved, etched, porcelain enameled, custom painted, etc.

Hard surface floor coverings—Specify linoleum, rubber tile,

cork, etc.

Jewelry-Specify whether made of precious metals, nonprecious metals or of other material.

(Additional Characteristics on Other Side)

THE INDUSTRIAL COMMISSION OF OHIO COLUMBUS. OHIO 43215

M. HOLLAND KRISE, CHAIRMAN LILLIAN W. BURKE, VICE CHAIRMAN JOHN P. SHEEHAN HOLLAND KRISE

Dear Sir:

May I personally invite you and your associates to attend the 37th All-Ohio Safety Congress and Exhibit to be held May 2, 3, 4, 1967, at the Sheraton-Columbus Motor Hotel in Columbus.

It behooves management of all levels who become personally involved in industrial safety to help lead the fight against industrial injuries that can take such a tremendous toll of profit dollars.

The broad spectrum of interest at the Congress's 50 sections affords an opportunity for comparing and learning what others are doing in similar businesses.

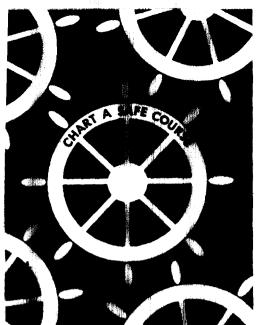
The most modern safety devices and equipment will be on display at some 50 exhibits throughout the Congress. We strongly urge you to attend and make reservations for the Annual Banquet now, as seats are limited. A reservation form is enclosed for your convenience.

Sincerely,

The Industrial Commission of Ohio

mitallandicine

Chairman



Sheraton-Columbus Motor Hotel May 2, 1967 6:30 P.M.



BANQUET RESERVATION 37th ALL-OHIO SAFETY CONGRESS AND EXHIBIT

Please reserve Places, at \$7.00 per p IMPORTANT: please attach list of perso	late. ons for whom tickets are to be reserved.				
FIRM OR ORGANIZATION					
STREET ADDRESSCITY	STATEZIP CODE				
SIGNEDT	TTLE				
All Checks and Money Orders must be made payable to "TREASURER - STATE OF OHIO." Return this order to CONGRESS MANAGER (Banquet) DIVISION OF SAFETY AND HYGIENE, 700 WEST THIRD AVENUE, COLUMBUS, OHIO 43212. All orders must be accompanied by a check or money order. Reservations must be picked up by 4:00 P.M.,					
Tuesday, May 2, unless we are notified of late arrival.					

CHAMBER OF COMMERCE Clyria, Chio

356 SECOND STREET . FAIRFAX 2-5438

April 5, 1967

HEY MR. BUSINESSMAN!

Your invited to a quick one hour meeting to meet and hear GOVERNOR JAMES A. RHODES and members of his Cabinet at

9:00 A.M. WEDNESDAY, APRIL 12TH, HOLIDAY INN

We understand the Governor will speak on "State Development".

The Elyria Chamber of Commerce is acting as host and all citizens are welcome to attend.... so bring a friend or business associate! This is strictly an informative meeting and no food will be served.

Cordially,

ELYRIA CHAMBER OF COMMERCE

Joseph J. Heil President

JJH/bj

THE INDUSTRIAL COMMISSION OF OHIO COLUMBUS. OHIO 43215

M. HOLLAND KRISE, CHAIRMAN ROBERT G. WINZELER, MEMBER JOHN P. SHEEHAN, MEMBER

M. HOLLAND KRISE CHAIRMAN

December, 1966

To All Ohio Manufacturers:

The enclosed questionnaire for the <u>Directory of Ohio</u>
<u>Manufacturers</u> is sent in compliance with a resolution of the Industrial Commission of Ohio, dated November 1, 1966.

This resolution requires all manufacturing establishments in Ohio to complete and return this questionnaire on or before January 31, 1967. DO NOT include this questionnaire with your payroll report and premium payment.

Your questions or suggestions may be directed to the Directory Manager, DIRECTORY OF OHIO MANUFACTURERS, BOX 1001, COLUMBUS, OHIO 43216.

Sincerely yours,

M. HOLLAND KRISE Chairman

DIRECTORY OF OHIO MANUFACTURERS BOX 1001 COLUMBUS, OHIO 43216

PHONE (614) 469-2631

Keep this copy for your file

RETURN on or before JANUARY 31, 1967

THE FILING OF THIS REPORT IS REQUIRED, BY RESOLUTION OF THE INDUSTRIAL COMMISSION OF THE STATE OF OHIO.

		THE STATE OF OHIO.		
CHANGE MAILING ADDRESS IF INCORRECT, PLE				
(Change if incore				
IF YOU OPERATED MORE THAN ONE MANUFACTURING NUMBER OF ADDITIONAL FORMS NEEDED.	ESTABLISHMENT IN OHIO, MAKE A SEPARATE	REPORT FOR EACH ESTABLISHMENT. INDICAT		
NUMBER OF ADDITIONAL FORMS NEEDED.				
STREET ADDRESS	CITY	COUNTY		
② IF YOU DID NOT OPERATE IN OHIO IN 1966, PLEASE CHECK:	③ INTERNATIONAL TRADE	RESEARCH & DEVELOPMENT		
1 OUT OF BUSINESS	ARE YOU DIRECTLY INVOLVED? YES NO	OPERATE LABORATORY? YES NO		
2 TEMPORARY SHUTDOWN	A IMPORT ONLY	X ZZ DO PRIVATE ONLY		
3 NON-MANUFACTURING	B EXPORT ONLY	Y DO PRIVATE AND CONTRACT		
4 OTHER (PLEASE EXPLAIN)	C MPORT & EXPORT	Z OTHER (PLEASE EXPLAIN)		
	D INTERESTED IN ENGAGING IN INTERNATIONAL TRADE			
AVERAGE: A PERIOD WITHOUT STRIKES, MATERIAL OR AGES. INCLUDE OFFICERS, MANAGERS, FOREMEN, AND GERS AS WELL AS PRODUCTION AND MAINTENANCE WOR	(TO BE COMPLETED ONLY I	ATED OHIO MANUFACTURERS F YOU ARE A PARENT FIRM. PLEASE GIVE NAMES AN		
® MA	NUFACTURED PRODUCTS			
LIST MAJOR PRODUCTS MANUFACTURED AT THIS LOCATI PRINTING, PUBLISHING, FOUNDRY OPERATIONS, FURNITU PUBLISHING ARE MANUFACTURING ACTIVITIES UNDER T.	ON IN ORDER OF IMPORTANCE TO YOUR COMPARE - WOOD, INSULATORS - CERAMIC, WEAVING,	PLATING, CABINETS - METAL, ETC. PRINTING AN		
1. Industrial Solvents - we buy, proces	s. and resell. Also raclaim s	olvents for customers.		
2.				
3				
4.				
FREE LISTING IN THE DIRECTORY OF OHIO MANUFACTURERS AMONG THE ADVANTAGES OF BEING LISTED ARE:	Holathy & Mutenstic	e President Jan. 4, 1967		

- THE DIRECTORY IS PURCHASED BY INDIVIDUALS AND ORGANIZATIONS IN EVERY STATE AND MANY FOREIGN COUNTRIES, THERE BY GIVING YOUR PRODUCTS A WORLD-WIDE MARKET.
- V BY SUPPLYING DATA REQUESTED IN THIS QUESTIONNAIRE, POTENTIAL BUYERS WILL BE SHOWN A MORE COMPLETE PICTURE O YOUR FIRM'S CAPABILITIES.
- $\sqrt{}$ The directory is a ready reference for federal procurement agencies in advertising for bids on governmen contracts.

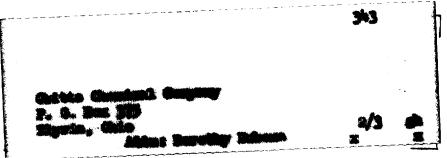


STATE OF OHIO DEPARTMENT OF INDUSTRIAL RELATIONS STATISTICS AND PUBLICATIONS COLUMBUS, OHIO 43215

Helen W. Evans Assistant Director

Marian S. Klein Assistant Chief





Gentlemen:

THE 1964 ISSUE OF THE DIRECTORY OF OHIO MANUFACTURERS IS NOW AVAILABLE. PRICE: \$7.50 PER COPY. PLEASE SEND CASH, CHECK, OR MONEY ORDER. WE PAY POSTAGE. WE ARE NOT PERMITTED TO RELEASE DIRECTORIES ON OPEN ACCOUNT.

The 1964 issue of the Manufacturers Directory is of the same general make-up as the 1963 edition, offering the following features:

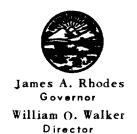
- * Statewide alphabetical listing of company names.
- * Statewide listing by Standard Industrial Code. (4-digit industry).
- * Countywide listing by 4-digit industry.
- * Name and address of each establishment reporting.
- * Number of men and women employed.
- * Cities arranged in columns providing a virtual classification by city.
- * County location of cities and villages.
- * Standard Industrial Code titles.
- * Standard Alphabetic Index of Products and Processes.
- * Statistical data on manufacturing employment by industry, county, and sex.

Copies are limited, so we suggest you order promptly. Use of the order blank below will expedite processing.

75 0 0 x x 1893

Very truly yours,

Marian S. Klein, Ass't Chief of Division



STATE OF OHIO DEPARTMENT OF INDUSTRIAL RELATIONS DIVISION OF LABOR STATISTICS COLUMBUS 15

Helen W. Evans Assistant Director

Marian S. Klein **Assistant Chief**

Obitta Chemical Co P. O. Box 375 Elyria, Ohio

Jud 6,00 et 4 929

Gentlemen:

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- Map showing number of manufacturing establishments by county.
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- * Reproduction of the Standard Alphabetic Index of Products and Processes.
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Marian S. Klein, Ass't. Chief of Division

OHIO MANUFACTURERS DIRECTORY

AND

ANNUAL REPORT TO OHIO DEPARTMENT OF INDUSTRIAL RELATIONS

1963 DATA

JAMES A. RHODES
GOVERNOR
WILLIAM O. WALKER
DIRECTOR

Division of Labor Statistics 812 State Office Building Columbus 15, Ohio

Marian S. Klein Assistant Chief

Change this mailing address

KEEP THIS COPY FOR YOUR FILE

REPORT DATE
This report must be filed
with the Division of Labor
Statistics on or before
DECEMBER 15, 1963

		DECEMBER 15, 1963
	perate in Ohio during 1963, please check a of business Temporary shurdown	and return:
	establishment in Ohio, make a separate report for giving the file number shown with your address.	
(Street address)	(City)	(County)
	ion(s) were performed by most of your employee	es milios, (i.e. printing, publishing,
b. What products had the greates	st dollar sales or income value in 1963? (List f	first the product which had the great-
b. What products had the greates est dilla sales or income val		first the product which had the great-dollar value.)

INFORMATION ABOVE WILL BE USED IN THE COMPILATION OF THE OHIO MANUFACTURERS DIRECTORY

4. Gross Hourly Earnings of Production and Maintenance Workers 1

Select a pay period of normal operation and classify all production and maintenance workers according to the scale of gross hourly earnings below. Data will be used only for tabulation with all other Ohio manufacturers in the same 2-digit industry group or those located in the same county. (See your copy of the Ohio Manufacturers Directory).

Gross Hourly Earnings ² for period of normal operation			Male	Female		
Under \$1.0	00	1				
\$1.00 but	under \$1.25	2				
\$1.25 "	" \$1.5 0	3		1		
\$1.50 "	" \$1.75	. 4	1			
\$ 1.75 "	" \$ 2.00	5 .	1			
\$2.00 "	" \$ 2.25	6	1			
\$2.25	# \$2.50	.7	3			
\$2.50 *	# \$ 2.75	8				
\$2.75 "	* \$3.00	9				
\$3.00 "	* \$3.25	10				
\$ 3.25 "	* \$3.50	11	1			
\$3.50 and	over	12				

 Production and maintenance workers include all nonsupervisory workers through the working foreman level engaged in prodduction operations, maintenance, janitorial and watchman services, and time keeping. Do not include clerical and sales workers.

_	To obtain gross hourly earnings, divide total weekly earnings before Christmas bonuses or other irregular income. Obitts Chemical Co.		No	eathy	Du	ben	a
C	ompany name	orgined by	Vice	Pre.s	. & T	reas.	
		Title					



DEPARTMENT OF INDUSTRIAL RELATIONS DIVISION OF LABOR STATISTICS

COLUMBUS 15

Margaret A. Mahoney Director

> Marian S. Klein Ass't. Chief

Obitts Chemical Company	7
142 Locust St. P. O. Box 375 Elyria, Ohio	T
Attn: Mr. R. W. Obitts	

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Pd. 1/9/63 Ch#504

Marian S. Klein, Ass't. Chief of Division